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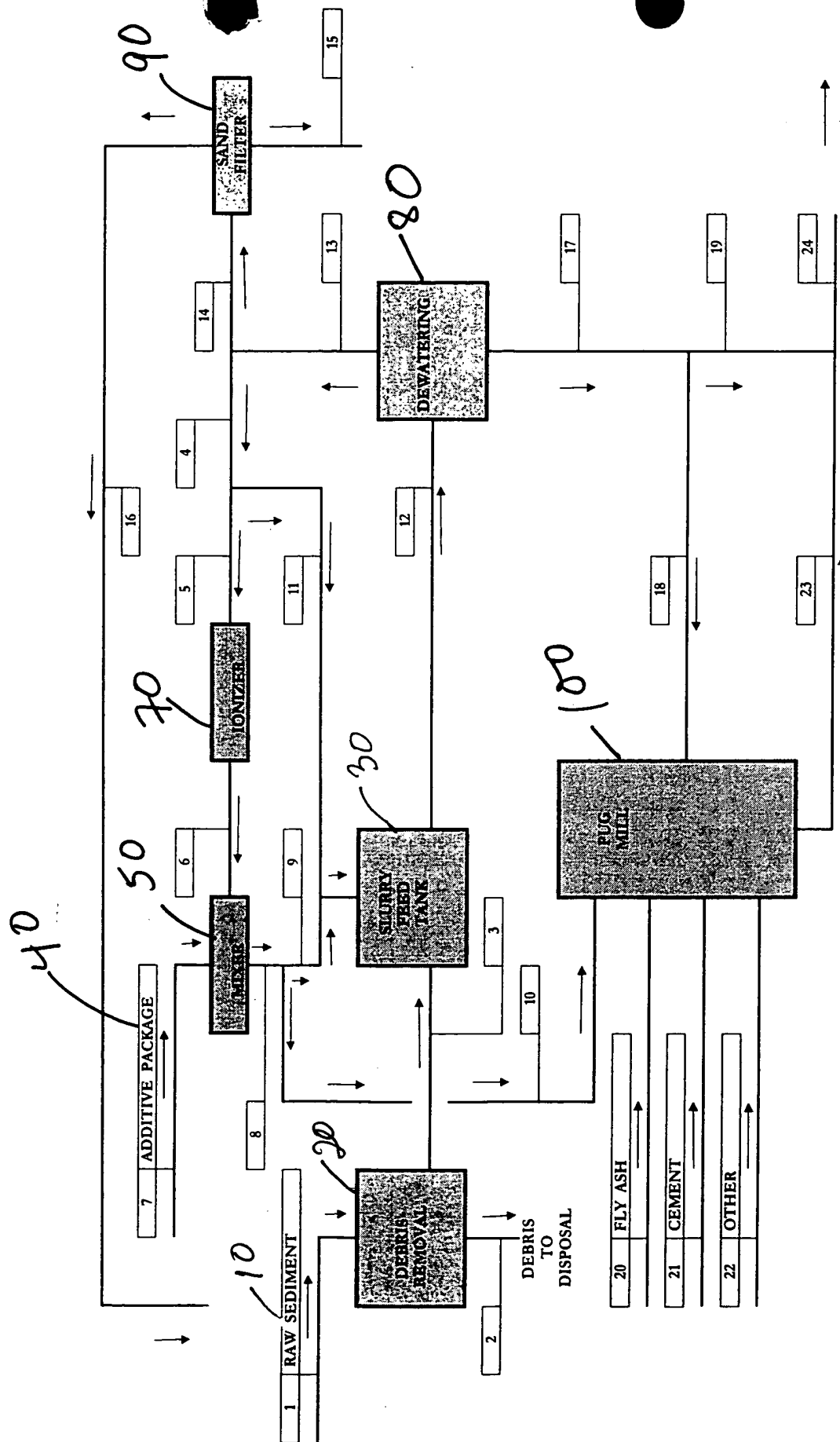


Figure 1



STREAM	13	4	14	15	16	17	18	19	20	21	22	23	24
DESCRIPTION	TOTAL FILTRATE WATER	TOTAL FILTRATE WATER	PRODUCT FILTRATE WATER TO SAND FILTER	PRODUCT FILTRATE WATER FROM SAND FILTER	SEDIMENT CAPTURED ON SAND FILTER	DEWATERED SEDIMENT FROM DEWATERING	DEWATERED SEDIMENT TO PUG MILL	DEWATERED SEDIMENT TO BENEFICIAL USE	FLY ASH ADDED TO PUG MILL	CEMENT ADDED TO PUG MILL	OTHER ADDED TO PUG MILL	BENEFICIAL USE FROM PUG MILL	TOTAL BENEFICIAL USE PRODUCT
DRY SEDIMENT	# / HR 15.6	# / HR 11.0	# / HR 4.6	# / HR 1.4	# / HR 3.2	# / HR 31,803.2	# / HR 31,803.2	# / HR -	# / HR -	# / HR -	# / HR -	# / HR 41,288.4	# / HR 31,803.2
WATER	156,313.3	110,139.0	46,174.3	46,174.3	0.0	23,991.9	23,991.9	-	-	-	-	22,039.1	23,991.9
DECON CHEMICAL ADDITIVES:													
OXIDANT													
IONIZED WATER													
DEWATERING POLYMER													
BENEFICIAL USE ADDITIVES:													
FLY ASH									5,579.5				
CEMENT										1,952.8			
OTHER													
TOTAL	156,328.9	110,150.0	46,178.9	46,175.7	3.2	55,795.1	55,795.1	-	5,579.5	1,952.8	-	63,327.5	55,795.1
BULK DENSITY:													
STREAM, # / CF	64.0	64.0	64.0	64.0	100.0	92.4	92.4		45.0	90.0		84.5	89.2
VOLUME FLOW													
GPM	304.5	214.6	90.0	89.9	0.0	75.3	75.3		15.5	2.7		93.5	78.0
CY/HR	90.5	63.7	26.7	26.7	0.0	22.4	22.4		4.6	0.8		27.8	23.2
WT% SOLIDS	0.010%	0.010%	0.010%	0.003%	100.000%	57.000%	57.000%					65.198%	57.000%
WT% WATER	99.990%	99.990%	99.990%	99.997%	0.000%	43.000%	43.000%					34.802%	43.000%
WT% WATER / WT% SOLIDS * 100%													
OXIDANT, PPM OF DRY SEDIMENT													
POLYMER, # PER TON OF DRY SEDIMENT													
WATER REMOVED:													
GALLONS PER CY OF RAW SEDIMENT			107.9	107.9									
% OF RAW SEDIMENT VOLUME			53.45%	53.44%									
FLY ASH ADDED AS % OF DEWATERED SEDIMENT									10.00%				
CEMENT ADDED AS % OF DEWATERED SEDIMENT										3.50%			
FLY ASH ADDED IN # PER CY OF RAW SEDIMENT									111.6				
CEMENT ADDED IN # PER CY OF RAW SEDIMENT										39.1			

Figure 2(b)